

COLD RESISTANCE OF A HYBRID ANONA.

(Annona squamosa on Annona cherimola, Miami Garden No. 1803-B.)

The freeze of February 3, 1917, when the temperature fell to 26.5° F. at the station at Miami, Fla., killed the leaves on all the anona trees in the garden and killed back to 1-inch wood many of the large trees. The trees of this hybrid between the sugar-apple and the cherimoya, while they lost their leaves, began at once to form new leaves and later numerous flower buds, and it is expected that a small crop of fruit will be produced. The photograph shows the hand of Mr. Edward Simmonds, who produced the hybrid, holding a branch from which all the old leaves have fallen and on which the new leaves have begun to start. (Photographed twenty days after the freeze by David Fairchild; P20443FS.)